Form PTQ-1449		U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 07039/129001	Serial No. 09/177,273
	INFORMATION STATEMENT	ON DISCLOSURE	Applicant: Jens Ponikau	,#2°
(37 CFR 1.98(b))		MAR 1 5 1999 (8)	Filing Date:	Group:

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
lω	AA	5,707,975	1/13/98	Francois et al.	514	58	9/22/94
	AB	5,658,881	8/19/97	Gelland et al.	514	11 .	10/14/94
	AC	5,654,293	8/5/97	Francois et al.	514	171	1/12/94
	AD	5,441,977	8/15/95	Russo et al.	514	411	3/1/94
	AE	5,248,504	9/28/93	Friedman	424	434	3/2/92
	AF	5,080,899	1/14/92	Sturm et al.	424	122	2/22/91
	AG	5,075,309	12/24/91	Heeres et al.	514	252	5/1/90
a	АН	4,916,134	4/10/90	Heeres et al.	514	252	4/7/89
	Ai	4,432,991	2/21/84	Dusza et al.	424	273 P	11/1/82
, P. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	AJ	4,402,957	9/6/83	Heeres et al.	424	250	5/7/81
	AK	4,209,447	6/24/80	Heeres	260	340.9 R	12/1/78
Yeu =	AL	3,929,992	12/30/75	Sehgal et al.	424	122	4/12/74

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

Iu	AM	Cody et al., "Allergic Fungal Sinusitis: The Mayo Clinic Experience," Laryngoscope 104:1074-1079 (1994)
W	AN	Kupferberg SB etral., Prognosis for Allergic Fungal Sinusitis," Otolaryngol. Head Neck Surg 117:35-41 (1997)
W	AO	Quraishi et.al., "Endoscopic Treatment of Allergic Fungal Sinusitis," Otolaryngol. Head Neck Surg. 117:29-34 (1997)

Examiner (10 cld)	Date Considered	4-9-00
	<u> </u>	

			<u> </u>	Onegi_Z=C
Form PTO-1449	Q	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 07039/129001	Serial No. 09/177,273
		I DISCLOSURE	Applicant: Jens Ponikau	gabin 2
(37 CFR 1.98(b))	<u> </u>	MAR 1 5 1999	Filing Date: October 22, 1998	Group: 1614

OTHER DOCUMENT Author, Title, Date, Pertinent Pages, Etc.

		OTHER DOCUMENTS Ancluding Author, Title, Date, Pertinent Pages, Etc.
llo	ва	Roth M, "Should Oral Steroids Be the Primary Treatment for Allergic Fungal Sinusitis?," Ear, Nose & Throat J. 73:928-930 (1994)
e e	ВВ	Bartynski et al., Allergic Fungal Sinusitis Secondary to Dermatiaceous fungi-Curvularia lunata and Alternaria, Otolaryngol. Head Neck Surg. 103:32-39 (1990)
	вс	Sait et al., "Oral Amphotericin B in the Treatment of Ulcerative Intestinal Diseases," Digestive Diseases 15:993-1002 (1970)
	BD	Pasha et al., "Basidiobolomycosis: An Unusual Fungal Infection Mimicking Inflammatory Bowel Disease," Gastroenterology 112:250-254 (1997)
	BE	Dhindsa et al., "Chronic Suppurative Otitis Media Caused by Paecilomyces variotii," Journal of Medical & Veterinary Mycology 33:59-61 (1995)
200	BF	Tiwari et al., "Chronic Bilateral Suppurative Otitis Media Caused by <u>Aspergillus terreus</u> ," <i>Mycoses</i> 38:297-300 (1995)
	BG	Cohen, S.R., "Otitic Candidiasis in Children: An Evaluation of the Problem and Effectiveness of Ketoconazole in10 Patients," Ann. Otol. Rhinol. Laryngol. 99:427-431 (1990)
i se i	вн	Falser N., "Fungal Infection of the Ear," Dermatologica 169(1):135-140 (1984)
14 - 116	ВІ	Dunand et al., "Parasitic Sinusitis and Otitis in Patients Infected with Human Immunodeficiency Virus: Report of Five Cases and Review," Clinical Infectious Diseases 25:267-272 (1997) (best copy available)
	BJ	Adam et al., "Phaeohyphomycosis Caused by Fungal Genera Bipolaris and Exserohilum," Medicine 65(4):203-217 (1986)
nd : , ann , each Linear	вк	Bent JP and Kuhn FA, "Antifungal Activity Against Allergic Fungal Sinusitis Organisms," Laryngoscope 106:1331-1334 (1996)
The House of the H	BL	Bullock et al., "Two Cases of Orbital Phycomycosis With Recovery," American Journal of Ophthalmology 78(5):811-815 (1974)
in the second se	вм	Cayton et al., "Double-Blind Trial Comparing Two Dosage Schedules of Beclomethasone Dipropionate Aerosol in the Treatment of Chronic Bronchial Asthma," The Lancet pp. 303-307 (1974)
	BN	Chakrabarti et al., "Paranasal Sinus Mycoses," Advances in Medical Mycology 2:39-59 (1997)
	во	Corey et al., "Allergic Fungal Sinusitis: Allergic, Infectious, or Both?", Otolaryngol. Head Neck Surg. 113:110-119 (1995)
	BP	Dubois et al., "The Physiologic Effects of Inhaled Amphotericin B," Chest 108:750-753 (1995)
Ve	BQ	Germaud P and Tuchais E, "Allergic Bronchopulmonary Aspergillosis Treated With Itraconazole," Chest 107:883 (1995)

	· .	Data Considered
Examiner	10 00 11	Date Considered
1	ethelplo 200 7 - CD	4-4 00

			Sileet 3 of
Form PTO-1449	U:5: Department of Commerce Patent and Trademark Office		Serial No. 09/177,273
	INFORMATION DISCLOSURE PE	Applicant: Jens Ponikau	· · · · · · · · · · · · · · · · · · ·
(37 CFR 1.98(b))	MAR 1 5 1999	Filing Date: October 22, 1998	Group: 1614

OTHER DOCUMEN THAT THAT AUTHOR Author, Title, Date, Pertinent Pages, Etc.

150	CA	Goldstein MF, "Allergic Fungal Sinusitis: An Underdiagnosed Problem," Hospital Practice pp. 73-74, 79-81, 83-84, 87-88, 91-92 (1992)
	СВ	LeBeau et al., "Itraconazole in the Treatment of Aspergillosis: A Study of 16 Cases," Mycoses 37:171-179 (1994)
	СС	Macmillan et al., "Allergic Fungal Sinusitis Due to Curvularia lunata," Hum. Pathol. 18:960-964 (1987)
	CD	Mathews et al., "Computed Tomographic Assessment of Noninvasive Intranasal Infusions in Dogs With Fungal Rhinitis," Veterinary Surgery 25:309-319 (1996)
	CE	McKendrick et al., "Pulmonary Moniliasis Treated With Nystatin Aerosol," The Lancet pp. 621-622 (1958)
	CF	Meyer et al., "Fungal Sinusitis in Patients With AIDS" Report of 4 Cases and Review of the Literature," Medicine 73(2):69-78 (1994)
	CG	Morgan et al., "Fungal Sinusitis in Healthy and Immunocompromised Individuals," Am. J. Clin. Pathol. 82(5):597-601 (1984)
	CH	Morpeth et al., "Fungal Sinusitis: An Update," Annals of Allergy, Asthma & Immunology 76:128-136, 139-140 (1996)
in the state of th		Ogawa K., "5. Treatment of Chronic Pulmonary Aspergillosis," Japanese Society for Tuberculosis, Kekkaku 72(2):59-64 (1997) (English translation attached)
184	Cl	Philip G and Keen CE, "Allergic Fungal Sinusitis," Brief Reports, 14(2):222-224 (1988)
	СК	McKendrick and Medlock, "Pulmonary Moniliasis Treated With Nystatin Aerosol," The Lancet pp. 1229-1230 (1958)
127	CL	Robb PJ, "Aspergillosis of the Paranasal Sinuses: A Case Report and Historical Perspective," J. Laryngology and Otology 100:1071-1077 (1986)
The first	СМ	Robson et al., "Allergic Fungal Sinusitis Presenting as a Paranasal Sinus Tumour," Aust. NZ J. Med. 19:351-353 (1989)
	CN	Rolston et al., "Infections Caused by Drechslera Species: Case Report and Review of the Literature," Reviews of Infectious Diseases 7(4):525-529 (1985)
	со	Shale et al., "Trial of Ketoconazole in Non-invasive Pulmonary Aspergillosis," Thorax 42:26-31 (1987)
	СР	Slavin et al., "Allergic Bronchopulmonary Aspergillosis: Characterization of Antibodies and Results of Treatment," J. Allerg. 46(3):150-155 (1970)
100	CQ	Stark JE, "Allergic Pulmonary Aspergillosis Successfully Treated with Inhalations of Nystatin," Diseases of the Chest 51(1):96-99 (1967)

Examiner		Date Considered	
40	We ddents	-	4-90

<u>,</u>				Officer 4 of
Form PTO-1449		artment of Commerce and Trademark Office	Atty. Docket No. 07039/129001	Serial No. 09/177,273
	INFORMATION DISCLOSURE STATEMENT BY APPLICAN		Applicant: Jens Ponikau	
(37 CFR 1.98(b))	ŀ	MAR 1 5 1998	Filing Date: October 22, 1998	Group: 1614

OTHER DOCUMENTS Including Althor, Title, Date, Pertinent Pages, Etc.

===			
Ŋ	W	DA	Travis et al., "Unusual Aspects of Allergic Bronchopulmonary Fungal Disease: Report of Two Cases Due to Curvularia Organisms Associated With Allergic Fungal Sinusitis," Human Pathology 22(12):1240-1248 (1991)
		DB	Tsushima et al., "Successful Treatment of Fungus Ball in a Patient with Allergic Bronchopulmonary Aspergillosis: Continuous Percutaneous Instillation of Antifungal Agents into the Cavity," Internal Medicine 35(9): 736-741 (1996)
		DC	Urakami et al., "Clinical Features of Eight Cases of Opporunistic Fungal Pneumonias," Fourth Department of Internal Medicine, Kinki University School of Medicine, Osakasayama, Japan (English only)
		DD	Wengrower et al., "Bronchopulmonary Candidiasis Exacerbating Asthma," Respiration 47:209-213 (1985)
DE		DE	Zieske et al., "Dematiaceous Fungal Sinusitis," Otolaryngol. Head Neck Surgery 105(4): 567-577 (1991)
		DF	Swift et al., "Skull Base Osteitis Following Fungal Sinusitis," J. Laryngology and Otology 112:92-97 (1998) (best copy available)
		DG	Bent JP and Kuhn FA, "Diagnosis of Allergic Fungal Sinusitis," Otolaryngol. Head Neck Surg. 111:580-588 (1994)
(1995)		deShazo RD and Swain RE, "Diagnostic Criteria for Allergic Fungal Sinusitis," J. Allergy Clin. Immunol. 96:24-35 (1995)	
	, Mg (1)	DI	Kilburn KH, "The Innocuousness and Possible Therapeutic Use of Aerosol Amphotericin-B," U.S. Army Medical Research & Nutrition Laboratory, Fitzsimons Army Hospital, Denver, Colorado, pp. 441-442 (1959)
	1 14 11 11 11 11 11 11 11 11 11 11 11 11	DJ	Kintzel PE et al., Otic Adminstration of Amphotericin B 0.25% in Sterile Water," Ann. Pharmacother. 28(3):333-335 (1994)
	, _i	DK	Denning et al. "Adjunctive Therapy of Allergic Bronchopulmonary Aspergillosis with Itraconazole," Chest 100:813-819 (1991)
		DL	Nicolau et al., "Rifampin-Fluconazole Interaction in Critically III Patients," The Annals of Pharmacotherapy 29:994-996 (1995)
		DM	Purcell IF and Corris PA, "Use of Nebulised Liposomal Amphotericin B in the Treatment of Aspergillus fumigatus Empyema," Thorax 50:1321-1323 (1995)
10	d	DN	Farquhar et al., "Ketoconazole and Fungal Sinusitis," Scott Med. J. 29:192-193 (1984)

Examiner Colo Ado a	Date Considered	4-9-00)	,